**Production and productivity of food grains in Bihar**

1095. SHRI S.S. AHLUWALIA: Will the Minister of AGRICULTURE be pleased to state:

(a) the manner in which Government are supplementing the efforts of the State Government of Bihar to increase production and productivity of foodgrains in the State;

(b) if so, the details thereof;

(c) the funds provided by Government to the State Government for the purpose during the last five years, year-wise;

(d) whether any progress has been noticed in the foodgrains production in the State during the said period; and

(e) if so, the details thereof?

THE MINISTER OF STATE IN THE MINISTRY OF AGRICULTURE (DR. S. VENUGOPALACHARI): (a) to (c) The Ministry of Agriculture is implementing a number of Central / Centrally Sponsored Schemes to supplement the efforts of Bihar Government in increasing the productivity and production of foodgrains. A list of schemes implemented during the Eighth Plan is given at Statement I (*See below*) During the years 1992-93, 1993-94, 1994-95, 1995-96 and 1996-97, Central assistance of Rs. 10.0 crore, Rs. 17.4 crore, Rs. 7.7 crore, Rs. 15.4 crore and Rs. 16.4 crore respectively was released to the state Government.

(d) and (e) The production of foodgrains in Bihar during 1992-93 to 1996-97 is given below:

| Year | Foodgrain Production (in lakh tonnes) |
|---|---|
| 1992-93 | 90.82 |
| 1993-94 | 127.80 |
| 1994-95 | 129.70 |
| 1995-96 | 130.70 |
| 1996-97 | 137.70 (likely) |

**Statement**

*Annexure-I*

*List of Central / Centrally sponsored schemes implemented in Bihar during eighth plan*

| S.No. | Name of Schemes |
|---|---|
| 1. | Integrated Cereal Development Programme — Rice. |
| 2. | Sustainable Development of Sugarcane based Cropping System. |
| 3. | Special Jute Development Programme. |
| 4. | National Pulses Development Project. |
| 5. | Oilseeds Production Programme. |
| 6. | Accelerated Maize Development Project. |
| 7. | National Watershed Development Project for Rainfed Areas. |
| 8. | Balanced and Integrated use of Fertiliser. |
| 9. | Development of Fertiliser use in low Consumption & Rainfed Areas. |
| 10. | National Project on Development and use of Bio-fertilisers. |
| 11. | Integrated Seed Development Scheme. |
| 12. | Streamlining of certified Seeds production of important Identified Vegetable Crops. |
| 13. | National Programme of Varietal Development |
| 14. | Grants in Aid to States / UTs for Setting / Strengthening of State Bio-Control laboratories under Integrated Pest Management Centres. |
| 15. | Grants in Aid to States / UTs for Setting / strengthening of State Bio-Control laboratories under Implementation of insecticides Act. |
| 16. | Promotion of Agricultural Mechanisation among Small Farmers. |

| S.No. | Name of Schemes |
|---|---|
| 17. | Exchange of Farmers within the Country. |
| 18. | State Land Use Board. |
| 19. | Soil Conservation in the Catchments of River Valley Projects. |
| 20. | Soil Conservation in the Catchments of Flood Prone Rivers. |
| 21. | EEC Alkali Land Reclamation Project. |
| 22. | Damodar Valley Corporation. |
| 23. | Development of Medicinal & Aromatic Plants. |
| 24. | Use of Plastics in Agriculture. |
| 25. | Development of Commercial Floriculture. |
| 26. | Development of Mushroom. |
| 27. | Integrated Development of Tropical, Arid Temperate Zone Fruits. |
| 28. | Development of Root & Tuber Crops. |
| 29. | Development of Betelvine. |
| 30. | Development of Vegetables. |
| 31. | Integrated Development of Spices. |
| 32. | Investment in Debentures of LDBs. |
| 33. | Non Overdue Cover Scheme. |
| 34. | Agriculture Credit Stabilisation Fund Scheme. |
| 35. | Assistance to Weaker Section Cooperatives. |
| 36. | Assistance to Women's Cooperations. |
| 37. | Timely Reporting Scheme. |
| 38. | Improvement of Crop Statistics. |
| 39. | Livestock Census. |
| 40. | Agricultural Census. |

**Low Production of rice in Orissa**

1096. SHRI BHAGABAN MAJHI: Will the Minister of AGRICULTURE be pleased to state:

(a) whether per hectare production of rice in the State of Orissa is very low as compared to other states;

(b) if so, the reasons therefor;

(c) whether Government have made any effort in Eighth Plan or proposed to make efforts in Ninth Plan to increase per hectare production of rice in various regions in that State; and

(d) if so, the details thereof?

THE MINISTER OF STATE IN THE MINISTRY OF AGRICULTURE (DR. S. VENUGOPALACHARI): (a) and (b) The per hectare productivity of rice in Orissa was higher than that of Assam, Bihar, Himachal Pradesh, Madhya Pradesh and Rajasthan and lower as compared to other major rice growing States during the triennium ending 1995-96. The low productivity of rice in Orissa is mainly attributed to less areas under irrigation, low consumption of fertilisers, low coverage under High Yielding Varieties, cultivation of rice under diversified situation and regional imbalances with low standard of cultivation, etc.

(c) and (d) For increasing the productivity and production of rice in rice growing State including Orissa, a Centrally Sponsored Scheme "Integrated Cereals Development Programme in Rice Based Cropping Systems Areas" was implemented during Eighth Five Year Plan and is likely to continued during Ninth Plan. Under the scheme, assistance is being provided to the farmers for the use of location-specific high yielding varieties, improved farm implements and adoption of Improved Crop Production Technologies through demonstrations on farmers' fields and training of farmers.